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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/003,731	10/29/2001	Matthew Chang	50R4794	2699

7590 09/25/2006

Rogitz & Associates  
750 B Street, Suite 3120  
San Diego, CA 92101

EXAMINER

BEKERMANN, MICHAEL

ART UNIT PAPER NUMBER

3622

DATE MAILED: 09/25/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

10/003,731

Applicant(s)

CHANG ET AL.

Examiner

Michael Bekerman

Art Unit

3622

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-30 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-30 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 29 October 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SB/08)
- Paper No(s)/Mail Date \_\_\_\_.

- 4) ☐ Interview Summary (PTO-413)
- Paper No(s)/Mail Date. \_\_\_\_.
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: \_\_\_\_.

## DETAILED ACTION

### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

**1. Claims 1-30 are rejected under 35 U.S.C. 102(e) as being anticipated by**

**Atsmon (U.S. Patent No. 6,607,136).** Atsmon teaches a system and method of storing advertisement information from a broadcast signal onto a memory media that includes all of the limitations recited in the above claims.

**Regarding claims 1, 3, 5, 10, 14, 16, 18, 20, and 24-29,** Atsmon teaches embedding coupon data for a product or service into a broadcast signal (Column 49, Line 67 and Column 50, Lines 1-5), downloading coupons from a television or radio infrastructure and storing them on an electronic card (Column 47, Lines 45-47 and Column 50, Lines 18-23), and redeeming the coupon at an in-store kiosk (Column 52, Lines 3-4). Atsmon also teaches the card as being inserted into a shopping computer (The swiping of a magnetic stripe is insertion) (Column 101, Lines 38-43).

**Regarding claims 2, 9, 15, and 23**, Atsmon teaches the user as pressing a button on a remote control to download a coupon. This button is considered to be a "shop" button.

**Regarding claims 4 and 17**, the product data (coupon) of Atsmon must inherently contain product type.

**Regarding claims 6 and 19**, the service data (coupon) of Atsmon must inherently contain service provider.

**Regarding claims 7, 21, and 30**, Atsmon teaches printing the product information to a hard copy (Column 54, Lines 10-12).

**Regarding claims 8 and 22**, the electronic card of Atsmon is a flash memory device.

**Regarding claim 11**, the advertiser of Atsmon receives feedback once the coupon is redeemed, which is after the coupon has been downloaded from the broadcast signal (by pressing the button).

**Regarding claims 12 and 13**, Atsmon teaches authentication as taking place for the coupon across a network (Column 54, Lines 4-10). This reads on a pointer indicating where information can be found on a database. The information received by the network (by which to check authentication) is considered a symbol.

### ***Conclusion***

2. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

The following references are cited to further show the state of the art with respect to advertisements distributed over broadcast signals:

U.S. Patent No. 6,450,407 to Freeman

U.S. Patent No. 7,013,290 to Ananian

U.S. Patent No. 6,463,585 to Hendricks

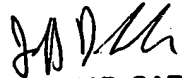
U.S. Patent No. 6,292,210 to Gerzberg

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael Bekerman whose telephone number is (571) 272-3256. The examiner can normally be reached on Monday - Friday, 7:30 - 4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eric W. Stamber can be reached on (571) 272-6724. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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**JEFFREY D. CARLSON**  
**PRIMARY EXAMINER**